#### ANNEX VIII

## TO THE AGREEMENT BETWEEN THE DEPARTMENT OF ENERGY OF THE UNITED STATES OF AMERICA AND

# THE MINISTRY OF ENVIRONMENT OF THE REPUBLIC OF ITALY IN THE FIELD OF ENERGY AND RELATED ENVIRONMENTAL SCIENCES

WHEREAS, the Department of Energy of the United States of America (hereafter referred to as "DOE") and the Ministry of Productive Activities of the Republic of Italy and the Ministry of Environment and Territorial Protection of the Italian Republic, hereinafter referred to as the "Parties", have entered into an Agreement of Cooperation in the Field of Energy Research and Development on May 25, 1995, and modified on September 20, 2004 (hereafter referred to as the "Agreement"):

WHEREAS, DOE and the Ministry of Environment have a mutual interest in developing cooperative activities in the field of research and development, information exchange, and consultation on science related to energy generation and effects on the human environment under the purview of the Ministry of Environment in Italy, and in pursuing general collaboration in these areas;

**NOW THEREFORE** the Parties agree to enter into this Annex in accordance with Article IV of the Agreement

## ARTICLE I SCOPE

The Parties agree to cooperate in a manner that facilitates joint activities aimed at developing science and technology activities related to energy and related environmental protection. The cooperative activities, which may be undertaken in connection with other qualified organizations or persons, may include, but will not be limited to:

- 1. Exchange of scientific and technical information, and results and methods of research and development on a periodic basis;
- 2. Organization of seminars and other meetings on agreed energy and environmental science topics;
- 3. Short visits by specialist teams or individuals to the experimental and operational waste management facilities;
- 4. Joint projects in the form of experiments, tests, design analysis or other technical collaborative activities;
- 5. Joint funding of specific activities, including scientific research and development projects;

**6.** Other such forms of collaboration as may be proposed and jointly agreed in writing by the parties.

Areas of collaboration include, but are not limited to, scientific research and collaboration in the following areas:

- Renewable energy
- Carbon management and global climate change
- Waste management
- Decontamination and decommissioning
- Environmental remediation and restoration
- Environmental safety
- Public outreach and risk communication
- 7. When requested and agreed to in writing, assistance by one Party to the other on specific activities related to the areas of collaboration mentioned above.

#### ARTICLE II MANAGEMENT

For DOE, the Associate Director of the Office of Science for Biological and Environmental Research will be responsible for the programmatic aspects of the Annex. The Ministry of Environment designates APAT as the Italian Party responsible for implementing this Annex.

Each Party will designate one Program Coordinator for this Annex. These Program Coordinators will provide technical management and coordination of the activities under this Annex. Each task undertaken under this Annex will be covered by a work plan that is approved by both Coordinators.

As mutually agreed, the Program Coordinators will meet to evaluate all aspects of the cooperation under this agreement. These meetings may be held alternately in the United States and Italy.

### ARTICLE III EXPENSES

Each Party will independently bear the costs of its operation under this Annex unless otherwise agreed to in writing. It is understood that each Party will carry out its objectives subject to the availability of appropriated funds.

For cases in which one Party will provide assistance to the other on specific activities agreed to in writing, the latter will bear the associated costs.

### ARTICLE IV GENERAL PROVISIONS

Cooperation under this annex shall be subject to all the provisions of the Agreement, the terms and conditions of which, including Annex 1 (Intellectual Property) and Annex II (Security Obligations), are hereby incorporated by reference.

This Annex will enter into effect upon signature and will remain in force for five years or until the Agreement expires, whichever is sooner.

Done at Washington DC, this 17<sup>th</sup> day of May, 2005.

FOR THE DEPARTMENT OF ENERGY OF THE UNITED STATES OF AMERICA:

FOR THE MINISTRY OF ENVIRONMENT OF THE REPUBLIC OF ITALY: